Claims

1. Method for automated context information based selective data provision by identification means, comprising:
   - acquiring (S130) wirelessly context information from an external source;
   - selecting (S150) a data record out of a plurality of data records, wherein said plurality of data records are maintained for selecting; wherein said selecting of said data record is performed in accordance with said context information;
   - supplying (S160) said selected data record to said identification means (600); and
   - providing (S170) said prepared data record as an identification information by said identification means (600) for being retrievable wirelessly by an external entity.

2. Method according to claim 1, comprising
   - scanning (S110) an environment for said external source.

3. Method according to claim 1 or claim 2, comprising
   - analyzing (S140) said context information for selecting said data record.

4. Method according to claim 3, wherein said analyzing (S140) comprises at least one operation out of said operations including at least:
   - extracting one or more commands instructing to select said data record;
   - extracting an information item from said context information to be compared with data items comprised by said data records in order to allow selection of said data record; and
   - extracting an information item from said context information to be compared with association information in order to allow selection of said data record.

5. Method according to claim 1 or claim 2, wherein each of said data records relates to an information out of a set of information including at least payment related information, loyalty card related information, credit card related information, a debit card related information, a prepaid card related information, a coupon related information, a voucher related information and electronic ticket related information.

6. Method according to anyone of the preceding claims, wherein said preparing comprises:
   - configuring an identification means with said selected data record for providing said selected data record as said identification information.

7. Method according to anyone of the preceding claims, wherein said providing of said selected data record as said identification information is operable with a radio frequency identification means, from which said selected data record is wirelessly retrievable by a corresponding external counterpart identification means.

8. Method according to anyone of the preceding claims, wherein said providing of said selected data record as said identification information is operable with a visual encoding means, from which said selected data record is retrievable by a corresponding external counterpart visual scanning means.

9. Method according to anyone of the preceding claims, comprising:
    -   revoking said provision of said selected data record in consequence of at least one operation out of a set of operations including:
        -   running down a predefined interval in time;
        -   exceeding a predefined moment in time; and
        -   detecting that said external counterpart identification means has retrieved said identification information representing said selected data record.

10. Method according to anyone of the preceding claims, wherein said identification means is operable with a reader mode and a transponder mode, comprising
    -   operating said identification means in said reader mode for said acquisition of said context information; and
    -   operating said identification means in said transponder mode for provision of said selected data record.

11. Computer program product for executing a method for automated context information based selective data provision for identification means, comprising program code sections for carrying out the steps of anyone of claims 1 to 10, when said program is run on a computer, a microprocessor based device, a terminal, a network device, a mobile terminal or a mobile communication enabled terminal.

12. Computer program product for executing a method for automated context information based selective data provision for identification means, comprising program code sections stored on a machine-readable medium for carrying out the steps of anyone of claims 1 to 10, when said program product is run on a computer, a microprocessor based device, a terminal, a network device, a mobile terminal, or a mobile communication enabled terminal.

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13. Software tool for automated context information based selective data provision for identification means, comprising program portions for carrying out the operations of any one of the claims 1 to 10, when said program is implemented in a computer program for being executed on a microprocessor based device, processing device, a terminal device, a network device, a mobile terminal, or a mobile communication enabled terminal.

14. Computer data signal embodied in a carrier wave and representing instructions, which when executed by a processor cause the steps of anyone of claims 1 to 10 to be carried out.

15. Portable terminal enabling automated context information based selective data provision for identification means, comprising:
    - acquisition means (600) adapted for wireless acquiring context information from an external source;
    - selection means (620) adapted for selecting a data record out of a plurality of data records, wherein said plurality of data record is maintained by the portable terminal for selection; wherein said selecting of said data record is operable in accordance with said context information; and
    - configuration means (630) adapted for preparing said selected data record for further processing;
    wherein said identification means (640) is adapted for providing said selected data record as an identification information for being wirelessly retrievable.

16. Portable terminal according to claim 15, wherein said acquisition means is adapted for scanning an environment for said external source.

17. Portable terminal according to claim 15 or claim 16, wherein the identification means is coupled electrically or wirelessly to said portable terminal at least for a time.

18. Portable terminal according to anyone of the claims 15 to 17, comprising:
    - analysis means adapted for analyzing said context information comprises at least one means out of said means including at least:
        - extraction means adapted for extracting one or more commands and/or for extracting an information item from said context information, wherein said one or more commands instruct to select said data record; and
        - comparison means adapted for comparing said information item with data items comprised by said data records and/or for comparing said information item with association information such that the selection is operable with comparison results.

19. Portable terminal according to anyone of the claims 15 to 17, comprising:

- revocation means adapted for revoking said provision of said selected data record in consequence of a signal generated by at least one means out of said means including at least:
  - timer means adapted to generate said signal in case a predefined interval in time has run down and/or in case a predefined moment in time has been exceeded; and
  - detection means adapted to detect whether said external counterpart identification means has retrieved said identification information representing said selected data record.

20. Portable terminal according to anyone of the claims 15 to 19, wherein said identification means is a radio frequency identification (RFID) means.

21. Portable terminal according to anyone of the claims 15 to 19, wherein said identification means is visual encoding means.

22. Portable terminal according to anyone of the claims 15 to 21, wherein said identification means is operable with a reader mode and a transponder mode; wherein said identification means is operable with said reader mode for said acquisition of said context information and said identification means is operable with said transponder mode for provision of said selected data record.

23. Portable terminal according to anyone of the claims 15 to 22, wherein at least one of said means is implemented on the basis of a code section, which is adapted to perform a function of said means, when carried out by a processing means comprised by said portable terminal.

24. System enabling for automated context information based selective data provision for identification means, comprising:

a source providing context information;

a counterpart identification means adapted for acquiring identification information from said identification means; and

a portable terminal comprising:

- acquisition means adapted for wireless acquiring context information from said external source;
- selection means adapted for selecting a data record out of a plurality of data records, wherein said plurality of data record is maintained by the portable terminal for selection;

wherein said selecting of said data record is operable in accordance with said context information; and

- configuration means adapted for preparing said selected data record for further processing;

wherein said identification means is adapted for providing said selected data record as said identification information for being wirelessly retrievable.

25. System according to claim 24, wherein said portable terminal is a portable terminal according to anyone of the claims 15 to 22.

26. System according to claim 24 or 25, wherein said counterpart identification means is comprised by a point of sales, a ticket checkpoint or a gate entrance.

27. System according to anyone of the claims 24 to 26, wherein said source is an identification means storing said context information.